

IMPROVED METHODS AND APPARATUS FOR STORING CHEMICAL COMPOUNDS IN A PORTABLE INHALER

ABSTRACT OF THE DISCLOSURE

The invention provides exemplary aerosolization apparatus and methods for
5 aerosolizing a substance. According to one exemplary method, a liquid is transferred from a
first chamber into a second chamber having a substance that is in a dry state to form a
solution. The solution is then transferred from the second chamber and onto an atomization
member. The atomization member is operated to aerosolize the solution.

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